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|  | Filing Date                |    | 2006-04-25      |  |
|  | First Named Inventor Mitsu |    | uhiro HAMASHIMA |  |
|  | Art Unit                   |    | 2624            |  |
|  | Examiner Name              |    |                 |  |
|  | Attorney Docket Numb       | er | URBA:003        |  |

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|                      | 1          | 2001-229176                             | JP                           |                 | A                         | 2001-08-24                                      | UENO et al.                                       |  | Cited in related co-<br>pending US App no:<br>10/576232, English<br>abstract provided |        |
|                      | 2          | 2000-357038                             | JP                           |                 | A                         | 2000-12-26                                      | KUSHI et al.                                      |  | Cited in related co-<br>pending US App no.<br>10/576232; English<br>abstract provided |        |
|                      | 3          | 2000-152168                             | JP                           |                 | A                         | 2000-05-30                                      | suzuki  |  | Cited in related co-<br>pending US App no<br>10/576232, English<br>abstract provided  |        |

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|-----------------------|--------|---------------------|--|--|
| iling Date            |        | 2006-04-25          |  |  |
| irst Named Inventor   | Mitsul | Mitsuhiro HAMASHIMA |  |  |
| Art Unit              |        | 2624                |  |  |
| Examiner Name         |        |                     |  |  |
| Manage Dealest Number |        | LIDDA-002           |  |  |

Date Considered

Cited in related co-

|   | 4  | 11-91172  | JP | A | 1999-04-06 | MOTOMI        | 10576232, English<br>abstract provided/   |  |  |  |
|---|--|---|----|---|------------|---------------|---|--|--|--|
|   | 5  | 2002-104713   | JP | A | 2002-04-10 | KOJIMA et al. | Cited in related co-<br>pending US App no:<br>10/576232; English<br>abstract provided |  |  |  |
|   | 6  | 10-157252   | JP | A | 1998-06-16 | KUBOTA        | Cited in related co-<br>pending US App no:<br>10/576232; English<br>abstract provided |  |  |  |
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